



STATE OF IOWA
MASTER AGREEMENT

MA# 009 CT0862

EFFECTIVE BEGIN DATE: 05-01-2004
EXPIRATION DATE: 04-30-2005
PAGE: 1 of 5

BUYER : SHARON DOWNEY
Sharon.Downey@iowa.gov
515-281-5982

PAYMENT TERMS (%): DAYS:

VENDOR:

Hasco International Inc
PO Box 74130

Dayton, KY 41074-0130
USA

VENDOR CONTACT:

TOM HAAS
PHONE: 800-860-6300 **EXT:**
EMAIL:
VENDOR #: 61103359400

DESCRIPTION OF ITEMS CONTRACTED

ANIMAL TAGS

Contract To Provide Animal Tags Pursuant To The Specifications, Terms And Conditions Of Sealed Bid No. Bd90400s088 Dated March 8, 2004 On File With The Department Of Administrative Services General Services Enterprise/Purchasing. Hoover State Office Building Level A, Des Moines, Iowa 50319-0105. Vendor Must Supply: A Certification That The Tags Shall Remain Legible After Being Subjected To A Neutral Salt Spray Test (125 Hours) By A Approved Laboratory. Delivery: Vendor Shall Be Financially Accountable For Any Shipment Not Received Within 30 Days Of Written Or Verbal Order Placement, And Willing To Sign An Affidavit Promising They Will Meet All Of Our Demands For Tags/Applicators Or Pay Penalties Or Up To \$680.00 Per Day. This Penalty Will Be At Our Discretion. Shipping All Tags Will Be Shipped On Pallets As Follows: A. 5" To 6" High Under Top Board Of Pallet, To Accommodate Pallet Jack. (7) Days Prior To The Bid Opening Date/Time. If Less Than B. 29" Width Inside Of Pallet, To Accommodate Pallet Jack. C. 30" Maximum Over All Width, To Accommodate Elevators. Compatibility: All Tags Bid Must Fit The Equipment (Taggers, Pliers And Etc.) Agency Contact: Bob Peterson 515-281-5155 Minimum Order For Acceptance 10,000 Tags

RENEWAL PERIODS REMAINING

1 Years
1 Years
1 Years
1 Years

THRESHOLDS

MINIMUM ORDER AMOUNT:
MAXIMUM ORDER AMOUNT:
NOT TO EXCEED AMOUNT:

AUTHORIZED DEPARTMENT

009 Agriculture & Land Stewardship

TOTAL \$0.00

VENDOR: _____

APPROVED BY: _____

**THIS MA IS SUBJECT TO THE TERMS AND
CONDITIONS ATTACHED HERETO.
PLEASE SEE ATTACHMENTS FOR
FURTHER DESCRIPTIONS.**



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LINE NO.	QUANTITY / SERVICE DATES	UNIT	COMMODITY / DESCRIPTION	UNIT COST
2	0.00000	M	82578 Tags, Tagging Accessories, Ear, Neck, Livestock Style 681-1 Tags-On-Tape. Material Style 681 Bright Or Equal. Brand Hasco Material & Finish: 5/16" Width By .030" Thickness 1008 Low Carbon Cold Rolled Galvanized Steel Electro-Galvanized Coating And Thickness .0001" Both Sides. Material To Be Processed Through Acid And Alkaline Material & Finish. Numbering: 5/32" Height Tag Piercing Point & Post. Tapered Style- 5/16" Width At Top Of Point With 1/8" Ribbed Embossing Along Point Length For Adequate Strength For Penetration Of The Animal'S Ear And Proper Locking. Sealed Dimensions: 7/8" Inside Length, 5/16" Height At Point. 3/16" Height To Elbow. Tag Edges: Teh Edges Shall Be Burr Free And Not Sharp To Prevent The Cutting Or Chafing Of Fingers When Placing Tag In The Plier And To Prevent Irritation In The Animal'S Ear. Sealing Unit: Counter Sunk Hole In Base Of Tag Through When The Point Is Guided To Be Drawn Approximately 180 Degree In Sealed Position, Securely Locking Against Lower Tag Extremity. Stamping: Tags Will Be Stamped With Alpha-Humeric Serial Number. All Characters Shall Be Helvatica Bold 10 Point Ery Large Font Lettering Style. All Characters Are Embedded 0.25 Mm +/- 0.01 Mm Into The Metal. Characters Must Be 1/8" Minimum In Height & Imprinted Through The Coating Into The Steel Base. There Shall Be Minimum Of 0.04 Of An Inch Space Between Characters. Packing: Twenty-Five (25) Consecutively Numbered Tags Per Strip Of Tape With Cardboard Insert For Packing Support. The Tape To Have A Shelf Life Of Two Years. Tags Pac	\$24.000000
3	0.00000	M	82578 Tags, Tagging Accessories, Ear, Neck, Livestock Style 49-Xe Or Equal Metal Ear Tag For Large Swine Identification With Enamel Finish Supplied To The Following Specifications & Must Be Suitable For Application With Model 7s Pow-R-Cep (R) Vice-Grip (R) Adjustable Applicator. 3/8" Width By .042" Minimum Thickness 1008 Low Carbon Steel. Steel To Be Electro-Galvanized With A Coating Thickness Of .0001" Both Sides, Processed Through Acid & Alkaline Cleaning & Will Receive A Chemical Conversion Coating To Enhance Paint Adhesion. Paint Application To Be Accomplished By Reverse Roller Coat Method To Guarantee Thickness Coatings & Uniform Painting. Paint To Be Exterior Grade Applied Minimum Of .55 Mils Dft & Baked At Approximately 420 Degree Fahrenheit. Coloring: Blue #B221 Topside. Underside Any Color, But Must Be Painted Numbering: 3/16" Height Tag Edges: The Tag Shall Have No Burrs Or Sharp Edges To Prevent The Cutting Or Chafing Of Fingers When Placing Tag In The Applicator & To Prevent Irritation In The Animal'S Ear. Tag Point & Post: 3/8" At Widest Point - Full Material (.042) Minimum Thickness. Must Be Tapered From Full Thickness & Width At Top To A Sharp Point With A 1/8" Rubbed Embossing Along Length Of Tapered Point Thereby Assuring Strength For Penetration Of The Animal'S Ear & Proper Locking. Sealed Dimensions: 1 7/16 Length X 3/8 Height X 3/8 Width Sealing Unit: Full Closed Housing Formed As An Integral Part Of The Tag,Not A Separate Unit. Strong Bridge Bar In Center Of Housing For Locking Tag. Stamping: Tags To Be Sta	\$29.300000
4	0.00000	M	82578 Tags, Tagging Accessories, Ear, Neck, Livestock Style 49-Xp Or Equal Metal Metal Ear Tag For Cattle Identification With Orange Colored Coating Supplied To The Following Specifications & Must Be Suitable For Applicatin With The Model 7s Pow-R-Cep (R) Vise-Grip (R) Adjustable Applicator. .047" Minimum Metal Thickness, Low Carbon Cold Rolled Steel. 3/8" Width Minimum .00015 To .0002 Electro- Galvanized Coating (Both Sides) Under- Neath A .004 Vinyl Film Laminate Orange Gtrf80 On Top Side. Reverse Side Any Color, But Must Be Painted. Paint To Be On Top Of Electro Galvanized Coating The Electro Galvanized Coating & Vinyl Film To Be In Addition To The Minimum .047 Metal Thickness. The Pvc Laminated Material To Be Processed Onthe Cold Rolled Steel Core In Chronological Procedures As Follows: From Core To Underside: 1. Alkaline Cleaning 2. Electro-Glvanized Coating 3. Alkaline Cleansing 4. Bonderizing 5. Chromic Rinsing 6. Baked Alkaline Coating From Core To	\$31.100000



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5	0.00000	M	<p>Topside Or Outside. A. Alkaline Cleaning B. Electro-Galvanized Coating C. Alkaline Cleansing D. Bonderizing E. Chromic Rinsing F. Baked Epoxy Adhesive G. Pvc Laminate Film Numbering: 3/16" Height Tag Edges: The Tag Shall Have No Burrs Or Sharp Edges To Prevent The Cutting Or Chafing Of Fingers When Placing Tag In The Applicator & To Prevent Irritatin In The Animal'S Ear. Tag Point & Post: 3/16" At Widest Point - Full Material (.047") Thickness. Must Be Tapered From Full Thickness & Width At Top To A Sharp Point With 1/8" Ribbed Embossing Along Length Of Tapered Point There By</p> <p>82578</p>	\$27.000000
6	0.00000	M	<p>Tags, Tagging Accessories, Ear, Neck, Livestock</p> <p>Style Hasco Style #49 Bright Metal Ear Tag For Cattle Identification Supplied To The Following Specifications & Must Be Suitable For Application With The Model 7s Pow-R-Cep (R) Vise-Grip (R) Adjustable Applicator. Tag Must Be Applied In One Operation With An Applicator & Must Be A One Piece Self-Contained Tag With The Tapered Point Self-Aligning, Self Piering & Self-Locking. The Tapered Point Must Penetrate The Animal'S Ear. The Inside Tag Dimensions Must Assure Adequate Space For Ear Growth & To Permit Proper Healing Of The Incision. The Inside Area Of The Tag, When Properly Sealed, Should Have A Minimum Of 3/8 Height X 1 7/16 Length X 3/8 Wide Material: The Ear Tag Shall Be Made Of Sae 1008 Nickel-Zinc Coated Low Carbon Cold Rolled Steel With A Minimum Coating Thickness Per Side Of .0001 Inches With A Planished Finish. The Minimum Thicknes Of The Metal Shall Be .042 Inches. The Metal Shall Provide 125 Hours Of Protection In Salt Spray Test Against Red Rust As Per Astm-B117 Specifications The Steel Shall Not Break Or Crack Upon Closure Of The Ear Tag. The Width Of The Tag Shall Be 3/8 Of An Inch. The End Of The Plane With Closed Locking Housing Shall Be 11/32" Radius, Not Squared. The Edges Of The Tag Shall Be Parallel To Each Other. Tag Edges: The Edges Shall Be Burr Free And Not Sharp To Prevent The Cutting Or Chafing Of Fingers When Placing Tag In The Plier Andto Prevent Irritation In The Animal'S Ear. Stamping: Tags Will Be Stamped With An Alpha-Numeric Serial Number.</p> <p>82578</p>	\$24.050000
7	0.00000	M	<p>Tags, Tagging Accessories, Ear, Neck, Livestock</p> <p>Style 681xe Or Equal Pink Metal Pink Metal Ear Tag For Swine Identification With Painted Coating Supplied To The Following Specifictions And Must Be Suitable For Application With Model 681s Applicator. 5/16" Width By .030" Thickness 1008 Low Carbon Cold Rolled Galvanized Steel Electro-Galvanized Coating And Thickness .0001" Both Sides. Material To Be Processed Through Acid And Alkaline Cleaning And Will Receive A Chemical Conversion Coating To Enhance Paint Adhesion. Paint Applicatin To Be Accomplished By Reverse Roller Coat Method To Guarantee Thickness Coating And Uniform Painting. Paint To Be Exterior Grade Applied Minimum Of .55 Mils Dft And Baked At Approximately 420 Degree Fahrenheit. Coloring: Pink #R243 Topside. Opposite Side Eny Color, But Must Be Painted. Numbering: 5/32" Height Tag Piercing Point & Point: Tapered Style - 5/16" Width At Top Of Point With 1/8" Ribbed Embossing Along Point Length For Adequate Strength For Penetration Of The Animal'S Ear And Proper Locking. Sealed Dimensions: 7/8" Inside Length. 5/16" Height At Point. 3/16" Height At Elbow. Tag Edges: The Edges Shall Be Burr Free And Not Sharp To Prevent The Cutting Or Chafing Of Fingers When Placing Tag In The Plier And To Prevent Irritationin The Animal'S Ear. Sealing Unit: Counter Sunk Hole In Base Of Tag Through Which The Point Is Guided To Be Drawn Approximately 180 Degree In Sealed Position, Securely Locking Against Lower Tag Extremity. Stamping: Tags Will Be Stamped With An Alpha- Numeric Serial</p> <p>82578</p>	\$27.000000
			<p>Tags, Tagging Accessories, Ear, Neck, Livestock</p> <p>Hasco Style #49-Xp (Pink) Pink Ear Tag For Cattle Identification Specifcatins And Must Be Suitable For Application With The Model 7s Pow-R-Cep Vise-Grip (R) Adjustable Applicator. .047" Minimum Metal Thickness, Low Carbon Cold Rolled Steel. 3/8" Width. Minimum .00015 To .0002 Electro-</p>	



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8	0.00000	M	<p>Galvanized Coating (Both Sides) Underneath A .004 Vinyl Film Laminate Pink #12-6911 On Top Side. Reverse Side Any Color But Must Be Printed, Paint To Be On Top Of Electro Galvanized Coating. The Electro Galvanized Coating And Vinyl Film To Be In Addition To The Minimum .047 Metal Thickness. The Pvc Laminated Material To Be Processed On The Cold Rolled Steel Core In Chronological Procedures As Follows: From Core To Underside: 1. Alkaline Cleansing 2. Electro-Galvanized Coating 3. Alkaline Cleansing 4. Bonderizing 5. Chromic Rinsing 6. Baked Alkaline Coating From Core To Topside Or Outside. A. Alkaline Cleansing B. Electro-Galvanized Coating C. Alkaline Cleansing D. Bonderizing E. Chromic Rinsing F. Baked Epoxy Adhesive G. Pvc Laminate Film Numbering: 3/16" Height Tag Edges: The Tag Shall Have No Burrs Or Sharp Edges To Prevent The Cutting Or Chafing Of Fingers When Placing Tag In The Applicator And To Prevent Irritation In The Animal'S Ear. Tag Point & Point 3/16" At Widest Point - Full Material (.047") Thickness, Must Be Tapered From Full Thickness And Width At Top To A Sharp Point With 1/8" Ribbed Embossing Along Length Of Tapered Point There By Assuring Strength For Penetratin Of The Animal</p> <p>82578</p>	\$25.000000
9	0.00000	EA	<p>Tags, Tagging Accessories, Ear, Neck, Livestock Style 681 Or Equal Bright Bright Metal Ear Tag For Swine Identificatin Supplied To The Following Specifications And Must Be Suitable For Application With Model 681s Applicator. Material & Finish: The Ear Tag Will Be Made Of Sael008 Nickel Zinc Low Carbon Cold Rolled Electro Nizn Coated Steel. Thickness - Having A Thickness Of .030" And A Width Of 5/16". The Steel Will Have A Minimum Coating Thickness Per Side Of .0001" With A Planish Finish And Be Aluminum Killed. Numbering: 5/32" Height. Tag Piercing Point & Post: Tapered Style - 5/16" Width At Top Of Point With 1/8" Ribbed Embossed Along Point Length For Adequate Strength For Penetration Of The Animal'S Ear And Proper Locking. Sealed Dimensions: 7/8" Inside Length, 5/16" Height At Point. 3/16" Height At Elbow. Tag Edges: The Edges Shall Be Burr Free And Not Sharp To Prevent The Cutting Or Chafing Of Fingers When Placing Tag In The Plier And To Prevent Irritatin In The Animal'S Ear. Sealing Unit: Counter Sunk Hole In Base Of Tag Through Which The Point Is Guided To Be Drawn Approximately 180 Degre In Sealed Position - Securely Locking Against Lower Tag Extremity. Stamping: Tags Will Be Stamped With An Alpha-Numeric Serial Number. All Characters Shall Be Helvatica Bold 10 Point Very Large Font Lettering Style. All Characters Are Embedded 0.25 Mm +/- 0.01 Mm Into The Metal. Characters Must Be 1/8" Minimum In Height And Imprinted Through The Coating Into The Steel Base. There Shall Be A Minimum Of 0.04 Of An Inch Space Betwee</p> <p>82578</p>	\$95.000000
10	0.00000	PAIR	<p>Tags, Tagging Accessories, Ear, Neck, Livestock Hasco Tagger 25s With Curved Magazine Or Equal. To Use With Tags Style 681 Bright.</p> <p>82578</p>	\$23.100000
11	0.00000	PAIR	<p>Tags, Tagging Accessories, Ear, Neck, Livestock Hasco Model #7s Adjustable Pow-R-Ceps (R), Vise-Grips (R) Applicator Or To Use With Tags Models #49-Xe, S-49, And 49-Xp.</p> <p>82578</p>	\$13.000000
			<p>Tags, Tagging Accessories, Ear, Neck, Livestock Hasco Model #681s Pliers</p>	



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TERMS AND CONDITIONS

N60
NET 60 DAYS